

## Parts Manual for

# **SNAPPER®**

### MODEL NUMBERS:

**W32080**

**W36120**

**W48120**

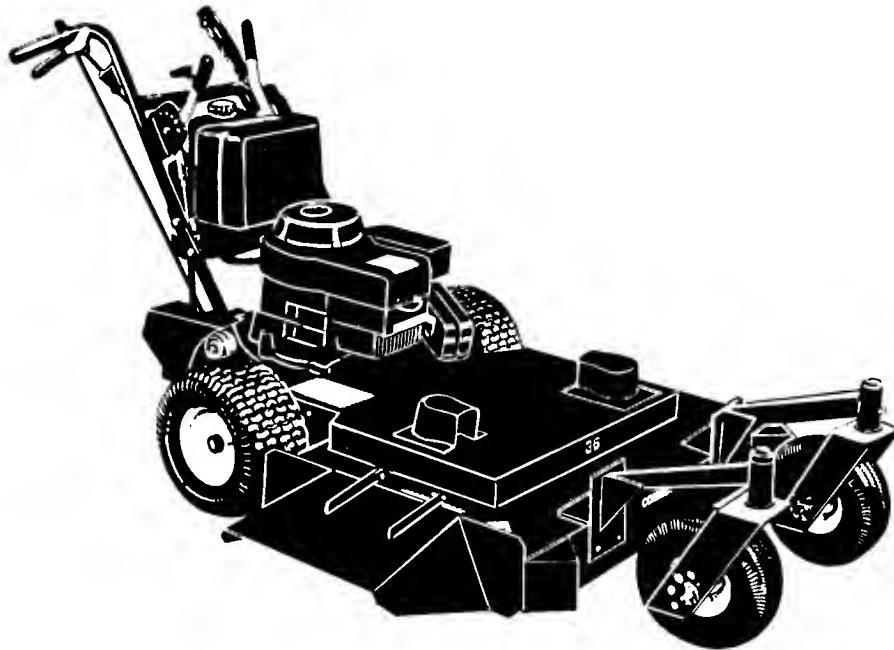
**W32120**

**W36120K**

**W48120K**

**W32120K**

**W48140S**



# **32'', 36'', & 48'' COMMERCIAL MOWERS**

**SNAPPER POWER EQUIPMENT**

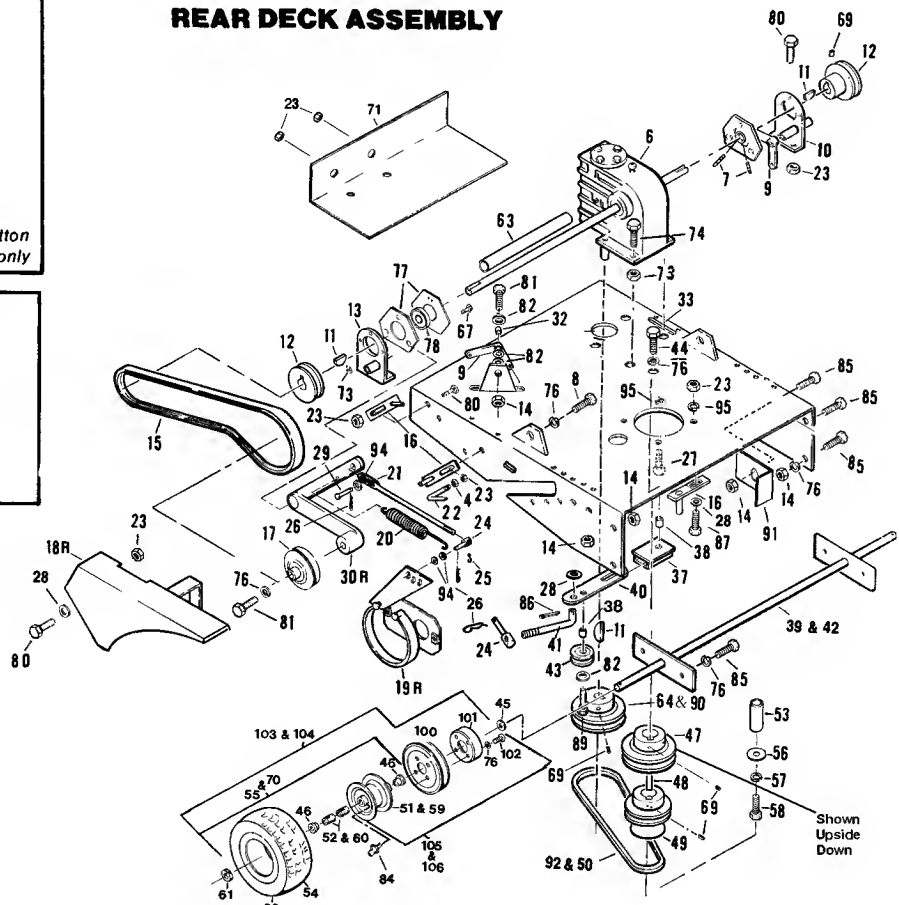
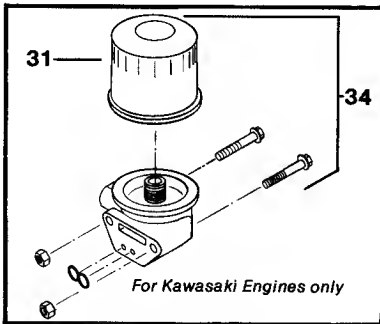
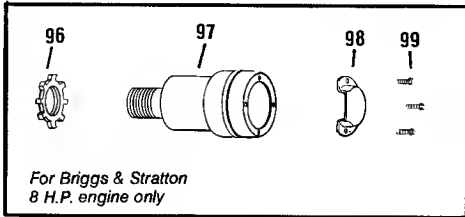
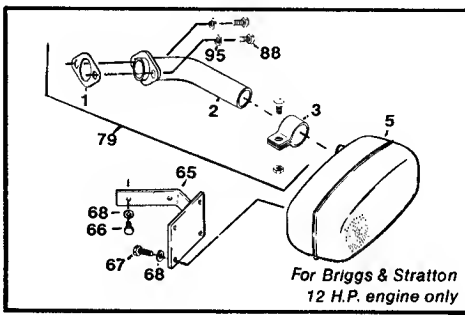
McDonough, Georgia 30253

**A Division of Fuqua Industries**



(12/87) Manual #06119

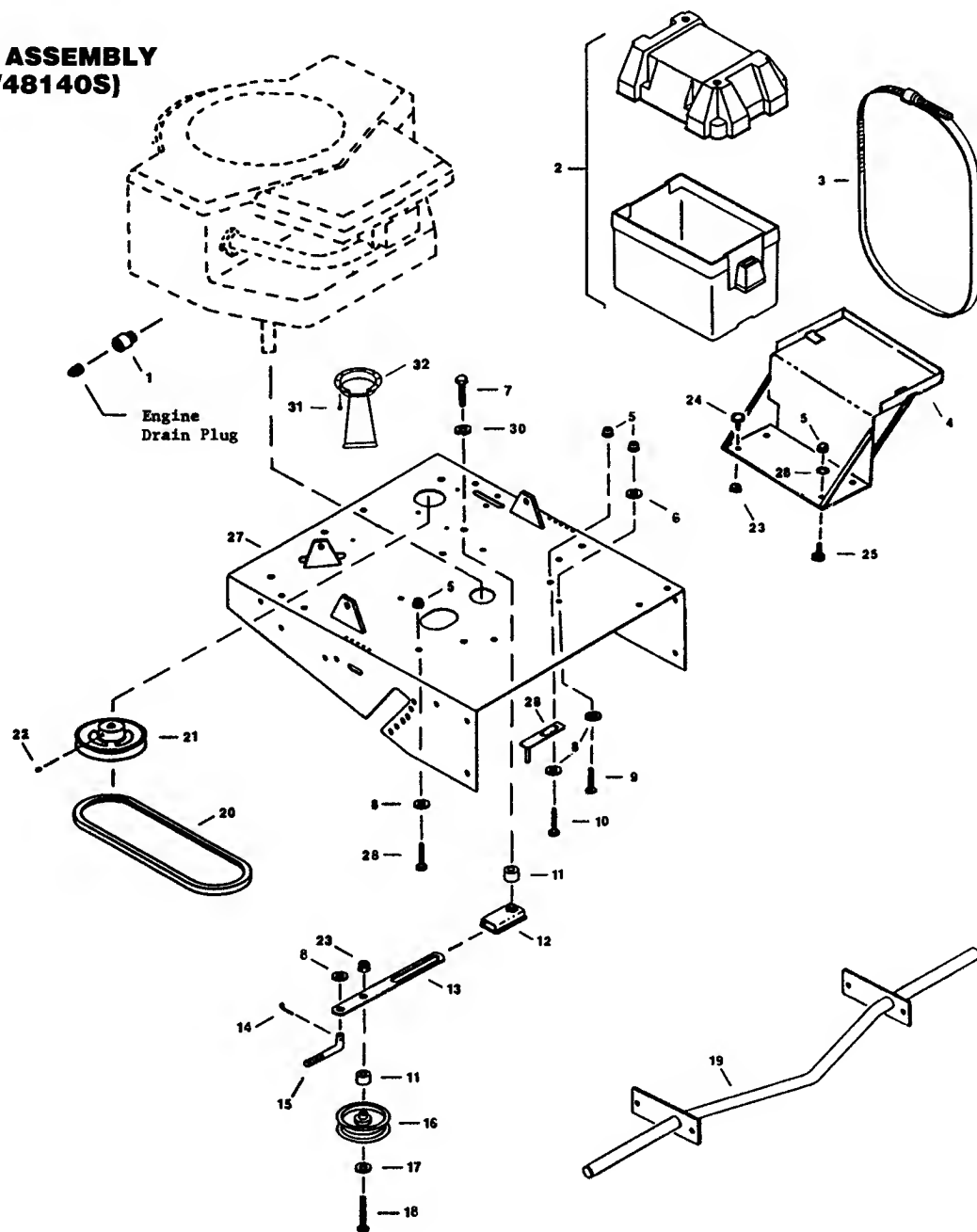
# REAR DECK ASSEMBLY



KEY NO.	PART NO.	QTY.	DESCRIPTION
1	76570	1	Exhaust Gasket
2	76569	1	Exhaust Tube Assy.
3	76503	1	Muffler Clamp w/Bolt & Nut
4	90585	2	5/16"-16 Whizlock Nut
5	76507	1	Super Lo-Tone Muffler
6	76380	1	Worm Gear Reduction Box
7	77679	4	#10-32x1/4" Nyloc Knurled Cup Point Set Screw
8	76927	2	3/8"-16x1-1/4" Hex Hd. Cap Screw
9	76420	2	Bell Crank
10	76373	1	Bracket Support-Left
11	76992	3	Woodruff Key #61/605
12	19139	2	Pulley w/Set Screw (76956)
13	76372	1	Bracket Support-Right
14	76979	8	3/8"-16 Nyloc Hex Nut
15	76497	2	Cog Belt
16	76673	7	Belt Guide
17	76520	2	Idle Pulley
18	76368	1	Fender-Right (Shown)
18L	76369	1	Fender-Left (Not Shown)
19R	76339	1	Brake Assy-Right (Shown)
19L	76340	1	Brake Assy-Left (Not Shown)
20	76439	2	Extension Spring
21	76431	2	Forward Motion Linkage
22	76446	2	Scraper
23	90717	16	5/16"-18 Nyloc Hex Nut
24	76434	3	Adjustment Swivel-Short
25	76487	2	"S" Hook
26	76988	5	#2 Hairpin Cotter
27	76937	1	(Briggs) 5/16"-18x2" Hex Hd. Cap Screw-Grade 5
27	76973	1	(Kaw) M8x1.25x50 Metric Hex Hd. Cap Screw-Grade 5
28	90692	6	5/18" Std. Flat Washer (Briggs & Stratton Engine Only)
28	90892	5	5/16" Std. Flat Washer (Kawasaki Engine Only)
29	76486	2	Adjustment Swivel-Long
30R	76447	1	Idle Arm-Right (Shown)
30L	76448	1	Idle Arm-Left (Not Shown)
31	77355	1	Oil Filter (Kawasaki Engine Only)
32	76453	1	Powdered Metal Bearing
33	77278	1	Rear Deck w/Decals
34	77288	1	Oil Filter Kit (Kawasaki Engine Only)
37	76374	1	Bracket Slide
38	76718	2	Spacer
39	76377	1	Axle Assembly (36" & 48")
40	76429	1	Slide Bar
41	76432	1	Variable Adjustmant Rod
42	76332	1	Axle Assembly (32" Only)
43	76500	1	Idle Pulley
44	90588	1	3/8"-16x2" Hex Hd. Cap Screw-Grade 5
45	76508	2	Spacer
46	77312	4	Flange Bearing
47	76398	1	Pulley w/Set Screws (76956)
48	76991	1	1/4" Sq.x5" Machine Key
49	76501	1	Variable Speed Pulley w/Set Screw (76956)
50	76498	1	Transmission Belt (32" & 36")
51	77290	2	Wheel/Tire Assy. (36" & 48")
52	77313	4	Roller Bearing (36" & 48")
53	76571	1	Engine Shaft Spacar

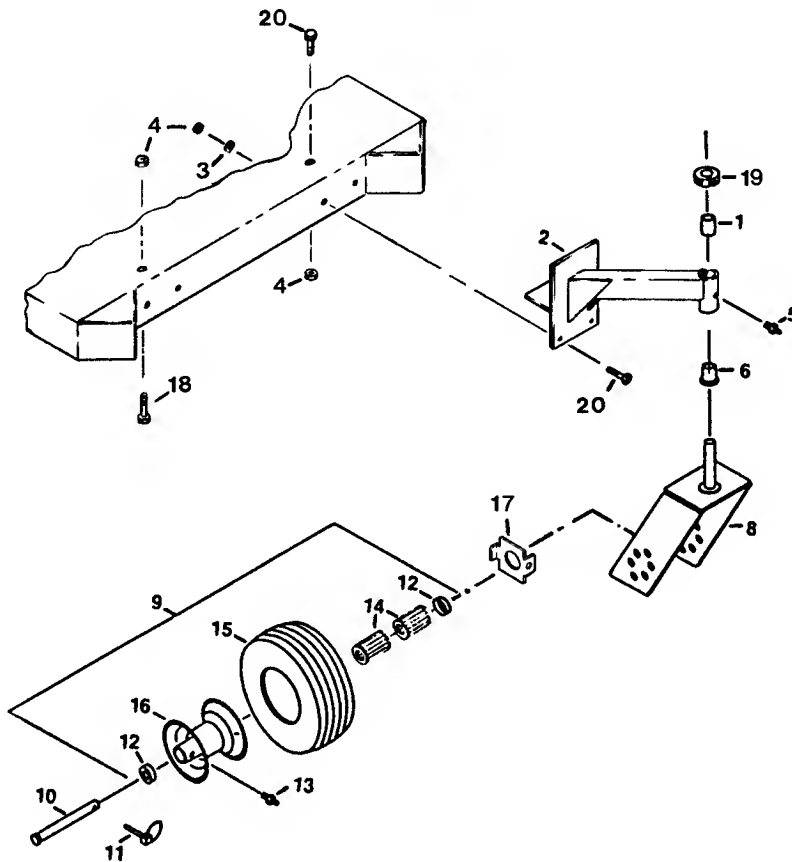
KEY NO.	PART NO.	QTY.	DESCRIPTION
54	77310	2	2 Ply Turfmaster Tire (36" & 48")
55	76407	2	Tire Assy. w/Brgs. (36" & 48")
56	76984	1	7/16" Std. Flat Washer
57	90247	1	7/16" Lock Washer
58	76944	1	(Briggs) 7/18"-20x3-1/2" Hex Hd. Cap Screw-Grade 5
58	76974	1	M10x1.5x90 Metric Hex Hd. Cap Screw-Grade 5 (Kawasaki Engine Only)
59	77194	2	Wheel/Flange Assy. (32" Only)
60	77221	4	Roller Bearing (32" Only)
61	77000	2	7/8" Clamp Collar
62	77222	2	2 Ply Turfmaster Tire (32" Only)
63	76521	1	Transmission Shaft Cover
64	76397	1	32"-36" Transmission Pulley w/Set Screws (76956)
65	76384	1	Muffler Bracket
66	76932	2	1/4"-20x3/4" Hex Hd. Cap Screw-Grade 5
67	90072	10	1/4"-20x5/8" Hex Hd. Cap Screw
68	90052	6	1/4" Lock Washer
69	76956	7	5/16"-18x3/8" Set Screw
70	76335	2	Tire Assy. w/Brgs. (32" Only)
71	76390	1	Protective Cover
73	76978	10	1/4"-20 Nyloc Hex Nut
74	90548	4	1/4"-20x1" Hex Hd. Cap Screw
76	90118	23	3/8" Lock Washer
77	76505	4	Bearing Flange
78	76504	2	Bearing w/attached Collar & 2 Set Screws (77679)
79	77289	1	Exhaust Tube Kit
80	76925	8	5/16"-18x3/4" Hex Hd. Cap Screw
81	90730	3	3/8"-16x1-3/4" Hex Hd. Cap Screw-Grade 5
82	90517	4	3/8" Std. Flat Washer
84	76998	2	1/4"-28 Straight Zerk
85	90583	10	3/8"-16x1" Hex Hd. Cap Screw-Grade 5
88	90555	1	3/32" x 1/2" Cotter Pin
87	76936	3	5/16"-18x1-3/4" Hex Hd. Cap Screw-Grade 5 (Briggs & Stratton Engine Only)
87	77692	3	M8x1.25x25 Metric Hex Hd. Tap Bolt-Grade 5 (Kawasaki Engine Only)
88	76934	2	5/16"-18x3/4" Hex Hd. Cap Screw-Grade 5
89	90629	1	3/8"-16x2-1/4" Hex Hd. Cap Screw-Grade 5
90	76649	1	48" Transmission Pulley w/Set Screws (76956)
91	76530	1	Rod Stop (32" & 36")
92	76680	1	Transmission Belt (48" Only)
94	76531	6	Brake Linkage Washer
95	90187	8	5/16" Lock Washer
96	77716	1	Locking Ring
97	77717	1	Round Lo-Tone Muffler
98	76355	1	Side Out Deflector
99	77690	3	Screw
100	76522	2	Sheave
101	76440	2	Brake Drum
102	76942	8	3/8"-24x5/8" Hex Hd. Cap Screw-Grade 5
103	76336	2	Wheel/Tire Assy. Complete (32" Only)
104	76409	2	Wheel/Tire Assy. Complete (36" & 48")
105	77195	2	Wheel w/Sheave and Drum Assy. (32" Only)
106	77292	2	Wheel w/Sheave and Drum Assy. (36" & 48")

# **REAR DECK ASSEMBLY** (Model W48140S)



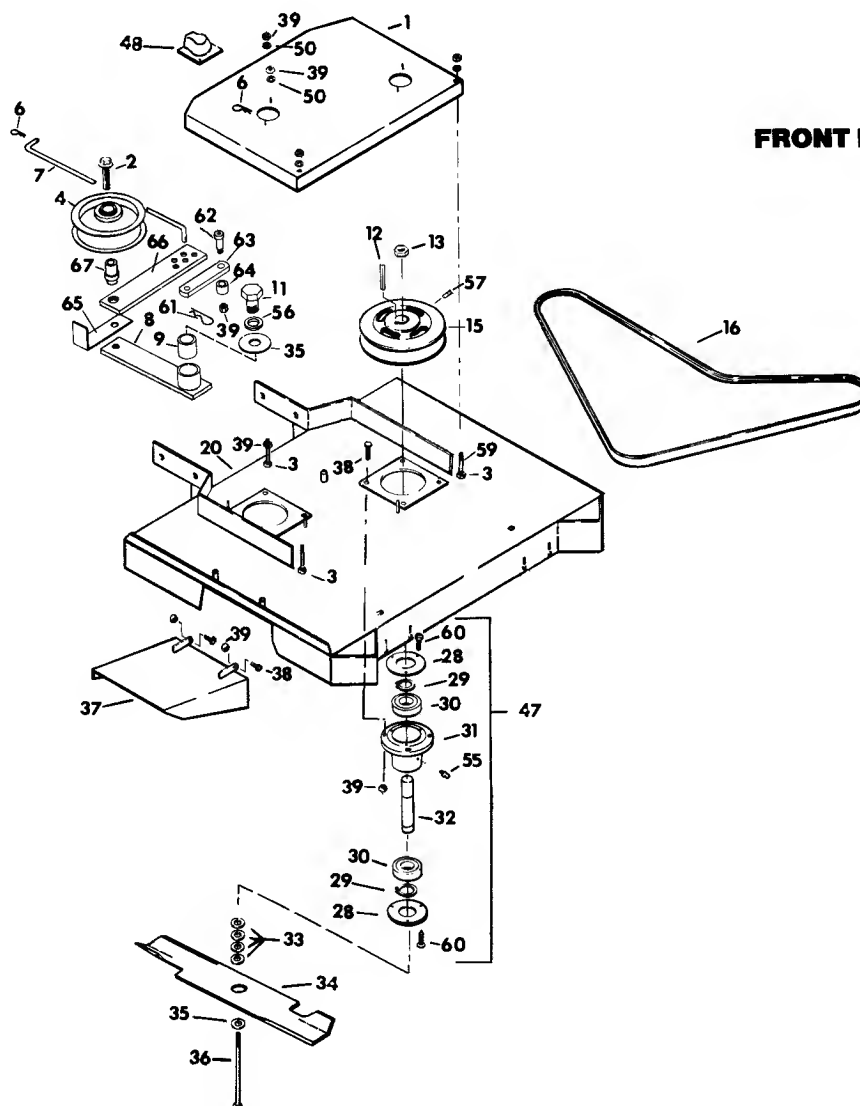
KEY NO.	PART NO.	QTY.	DESCRIPTION	KEY NO.	PART NO.	QTY.	DESCRIPTION
1.....	76722.....	1.....	Oil Drain Extension	17.....	90517.....	1.....	3/8" Std. Flat Washer
2.....	76823.....	1.....	Battery Case	18.....	76970.....	1.....	3/8"-16x2-1/2" Hex Hd. Cap Screw-Grade 5
3.....	76714.....	1.....	Hose Clamp	19.....	76659.....	1.....	Axle
4.....	76654.....	1.....	Battery Stand	20.....	76717.....	1.....	Belt
5.....	90717.....	9.....	5/16"-18 Nyloc Hex Nut	21.....	76397.....	1.....	Transmission Pulley w/Set Screws (76956)
6.....	90187.....	4.....	5/16" Lock Washer	22.....	76956.....	2.....	5/16"-18x3/8" Nyloc Knurled Cup Point Set Screw
7.....	90730.....	1.....	3/8"-16x1-3/4" Hex Hd. Cap Screw-Grade 5	23.....	76979.....	4.....	3/8"-16 Nyloc Hex Nut
8.....	90692.....	9.....	5/16" Std. Flat Washer	24.....	90563.....	3.....	3/8"-16x1" Hex Hd. Cap Screw-Grade 5
9.....	76935.....	4.....	5/16"-18x1-1/2" Hex Hd. Cap Screw-Grade 5	25.....	76926.....	1.....	5/16"-18x1" Hex Hd. Cap Screw
10.....	76925.....	3.....	5/16"-18x3/4" Hex Hd. Cap Screw	26.....	76985.....	1.....	5/16" External Tooth Lock Washer
11.....	76718.....	2.....	Spacer	27.....	76655.....	1.....	Rear Deck
12.....	76374.....	1.....	Bracket Slide	28.....	76948.....	1.....	5/16"-18x1-1/4" Hex Hd. Tap Bolt
13.....	76429.....	1.....	Slide Bar	29.....	76673.....	3.....	Belt Guide
14.....	90555.....	1.....	3/32" x 1/2" Cotter Pin	30.....	90118.....	1.....	3/8" Lock Washer
15.....	76432.....	1.....	Variable Adjustment Rod	31.....	77690.....	3.....	Screw
16.....	76500.....	1.....	Idler Pulley	32.....	76824.....	1.....	Muffler Deflector

## FRONT WHEELS



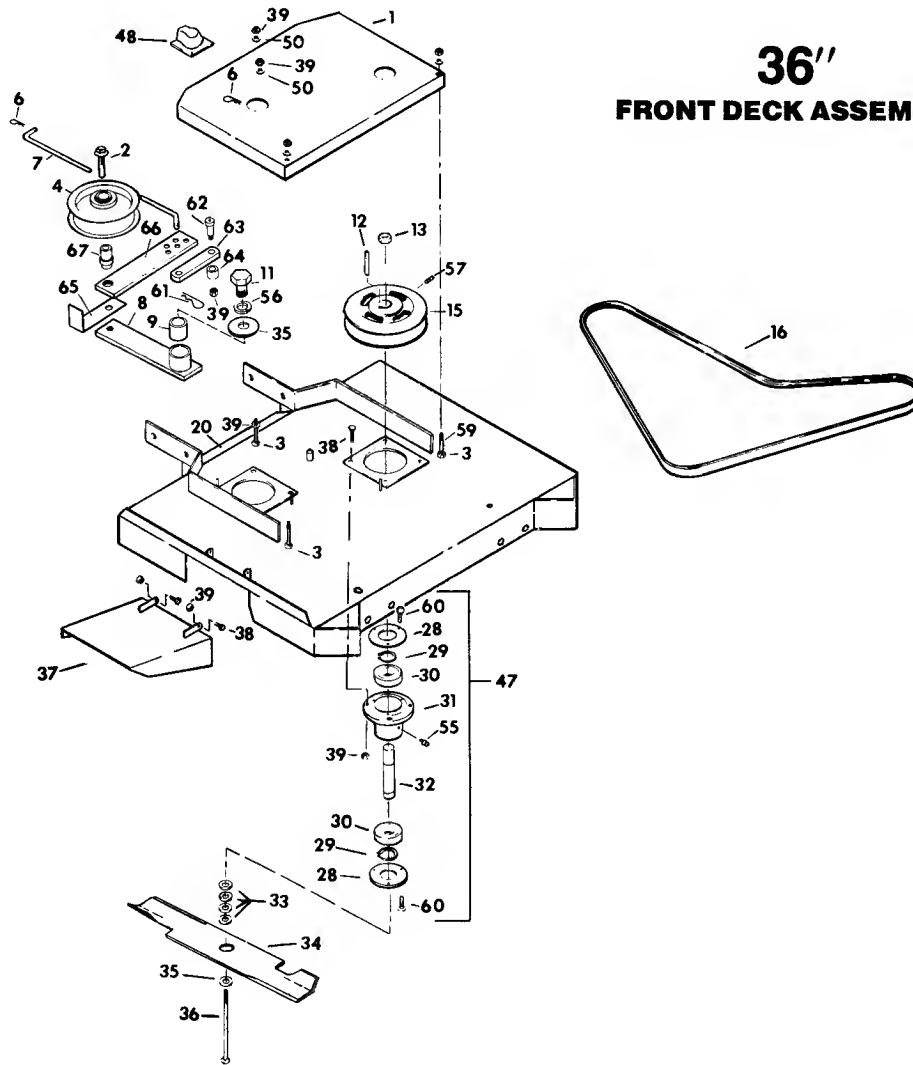
KEY NO.	PART NO.	QTY.	DESCRIPTION
1.....	76515.....	2 .....	Straight Bearing
2.....	76399.....	2 .....	Caster Arm w/Brgs. (76514 & 76515)
3.....	90517.....	4 .....	3/8" Std. Flat Washer
4.....	76979.....	6 .....	3/8"-16 Nyloc Hex Nut
5.....	76997.....	2 .....	1/8" NPT Straight Zerk
6.....	76514.....	2 .....	Flange Thrust Bearing
8.....	76401.....	2 .....	Swivel
9.....	76408.....	2 .....	Tire Assy. Complete
10.....	76549.....	2 .....	Axle
11.....	76967.....	2 .....	3/16" Dia. Linch Pin
12.....	77356.....	4 .....	1-1/2" I.D. Wheel Side Cap for 1-1/2" O.D. Wheel Hub
12.....	77354.....	4 .....	1-5/8" I.D. Wheel Side Cap for 1-5/8" O.D. Wheel Hub
13.....	76998.....	2 .....	1/16" NPT Straight Zerk
14.....	77353.....	4 .....	Roller Bearing
15.....	77346.....	2 .....	Tire
16.....	77350.....	2 .....	Rim w/Valve, Cap, & Zerk
17.....	77720.....	2 .....	Tab Washer
18.....	76949.....	1 .....	3/8"-16x1-3/4" Hex Hd. Tap Bolt
19.....	77000.....	2 .....	7/8" Clamp Collar
20.....	90563.....	5 .....	3/8"-16x1" Hex Hd. Cap Screw-Grade 5

# 32" FRONT DECK ASSEMBLY



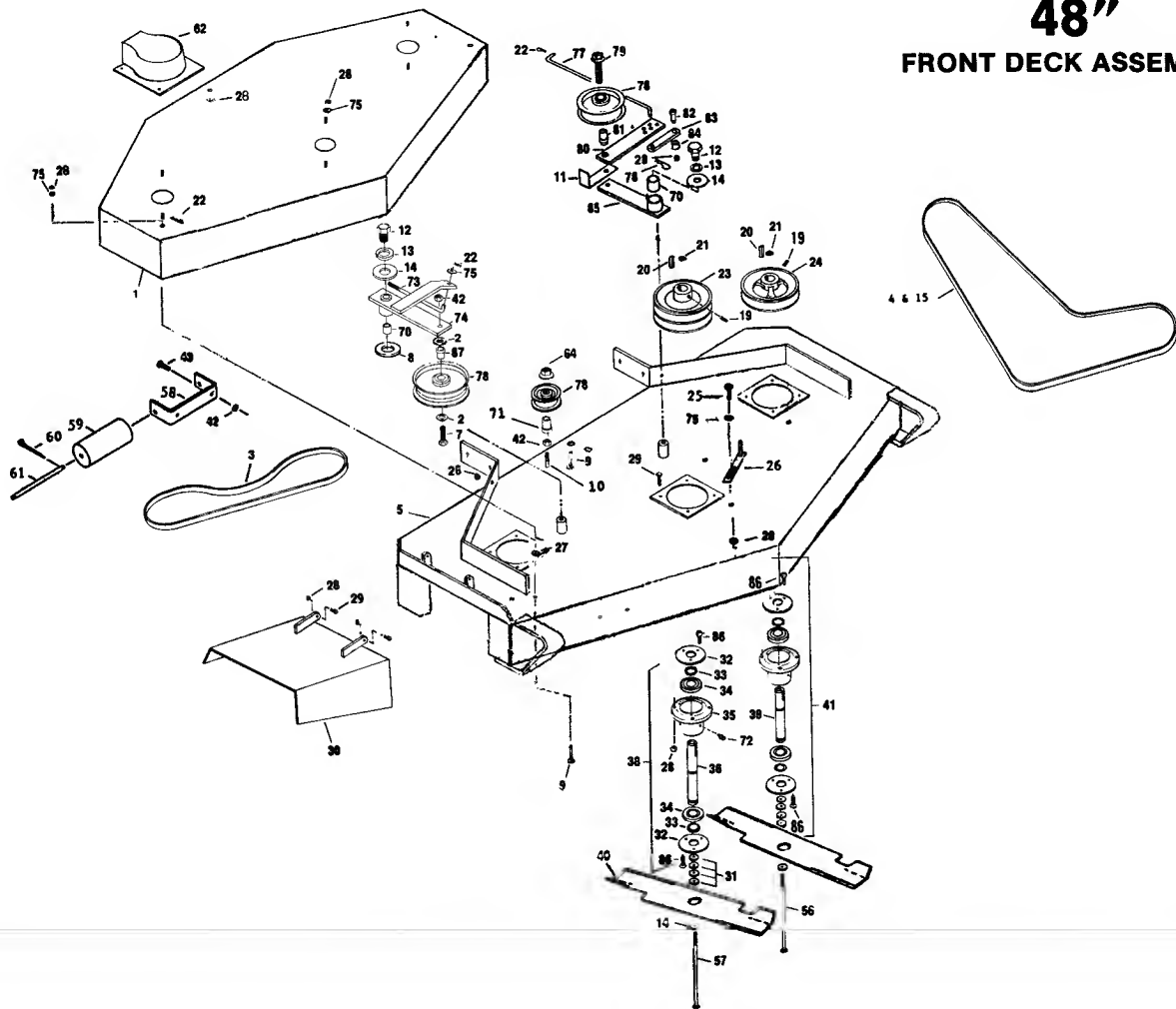
KEY NO.	PART NO.	QTY.	DESCRIPTION	KEY NO.	PART NO.	QTY.	DESCRIPTION
1.....	77193.....	1	Belt Shield w/Decal	34.....	77378.....	2	Optional (.250") Ultra High Lift Blade-16" Long
2.....	76957.....	1	3/8"-16x1-3/4" Whizlock Bolt	35.....	76982.....	3	5/8" S.A.E. Washer
3.....	90585.....	3	5/16"-18 Whizlock Nut	36.....	76946.....	2	5/8"-18x7-1/2" Hex Hd. Cap Screw-Grade 5
4.....	76688.....	1	Heavy Duty Idler Pulley	37.....	76382.....	1	Chute Assembly
6.....	76988.....	3	#2 Hairpin Cotter	38.....	76926.....	10	5/16"-18x1" Hex Hd. Cap Screw
7.....	76523.....	1	Lower Blade Drive Linkage	39.....	90717.....	19	5/16"-18 Nyloc Hex Nut
8.....	76386.....	1	Idler Arm Assembly Complete w/Brg. (76452)	47.....	76379.....	2	Complete Cutter Housing Assembly
9.....	76452.....	1	Oilite Bearing	48.....	76524.....	2	Shaft Guard
11.....	76930.....	1	5/8"-11x1" Hex Hd. Cap Screw	50.....	90692.....	5	5/16" Std. Flat Washer
12.....	12757.....	2	1/4" Sq.x1-1/4" Machine Key	55.....	76997.....	2	1/8" NPT Straight Zerk
13.....	76980.....	2	5/8"-18 Regular Hex Nut	56.....	90333.....	1	5/8" Lock Washer
15.....	76398.....	2	Pulley w/Set Screws (76956)	57.....	76956.....	4	5/16"-18x3/8" Nyloc Knurled Cup Point Set Screw
16.....	76353.....	1	Belt	59.....	76969.....	3	5/16"-18x3-1/4" Hex Hd. Tap Bolt-Grade 5
20.....	77192.....	1	Front Deck w/Decals	60.....	76951.....	12	#10-24x3/8" Pan Hd. Slit. Mach. Screw
21.....	90563.....	1	3/8"-16x1" Hex Hd. Cap Screw-Grade 5	61.....	76989.....	1	#4 Hairpin Cotter
28.....	76419.....	4	Cutter Housing Cap	62.....	77001.....	1	3/8"x3/4" Knurled Socket Hd. Shoulder Bolt
29.....	76511.....	4	Snap Ring	63.....	76687.....	1	Assist Arm
30.....	76510.....	4	Cutter Housing Bearing	64.....	76689.....	1	Spacer
31.....	77304.....	2	Cutter Housing	65.....	76681.....	1	Belt Snubber
32.....	77305.....	2	Cutter Spindle	66.....	76686.....	1	Tightening Arm
33.....	76436.....	8	Blade Spacers	67.....	76694.....	1	Engagement Flange Bushing
34.....	76675.....	2	(.164") Ultra High Lift Blade-16" Long	--.....	77191.....	1	32" Decal Package

# 36" FRONT DECK ASSEMBLY

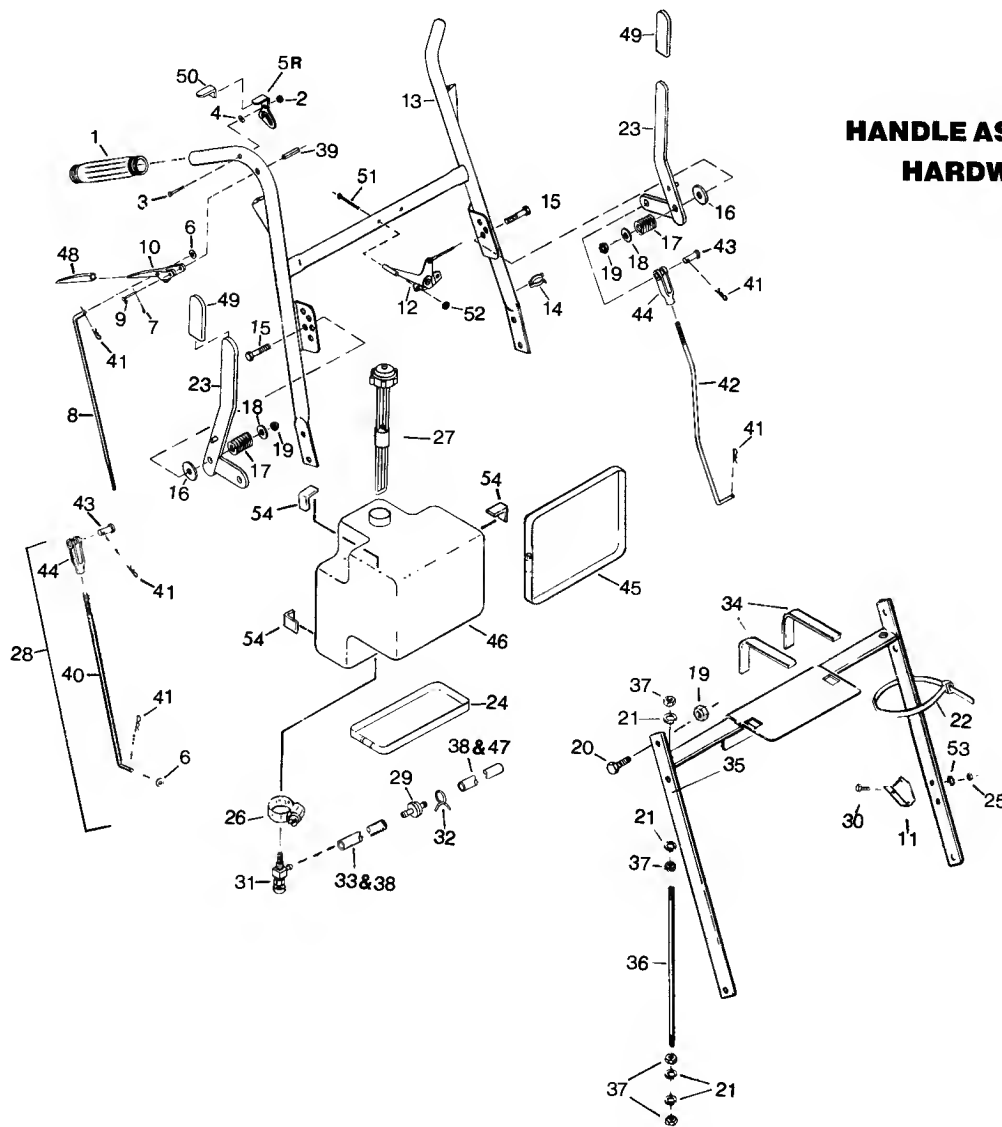


KEY NO.	PART NO.	QTY.	DESCRIPTION	KEY NO.	PART NO.	QTY.	DESCRIPTION
1	77280	1	Belt Shield w/Decal	35	76982	3	5/8" S.A.E. Washer
2	76957	1	3/8"-16x1-3/4" Whizlock Bolt	36	76946	2	5/8"-18x7-1/2" Hex Hd. Cap Screw-Grade 5
3	90585	3	5/16"-18 Whizlock Nut	37	76382	1	Chute Assembly
4	76688	1	Heavy Duty Idler Pulley	38	76926	10	5/16"-18x1" Hex Hd. Cap Screw
6	76988	3	#2 Hairpin Cotter	39	90717	17	5/16"-18 Nyloc Hex Nut
7	76523	1	Lower Blade Drive Linkage	47	76379	2	Complete Cutter Housing Assembly
8	76386	1	Idle Arm Assembly Complete w/Brg. (76452)	48	76524	2	Shaft Guard
9	76452	1	Oilite Bearing	50	90692	5	5/16" Std. Flat Washer
11	76930	1	5/8"-11x1" Hex Hd. Cap Screw	55	76997	2	1/8" NPT Straight Zerk
12	12757	2	1/4" Sq. x 1-1/4" Machine Key	56	90333	1	5/8" Lock Washer
13	76980	2	5/8"-18 Hex Nut	57	76956	4	5/16"-18x3/8" Nyloc Knurled Cup Point Set Screw
15	76398	2	Pulley w/Set Screws (76956)	59	76969	3	5/16"-18x3-1/4" Hex Hd. Tap Bolt-Grade 5
16	76496	1	Belt	60	76951	12	#10-24x3/8" Pan Hd. Stt. Mach. Screw
20	77279	1	Front Deck w/Decals	61	76989	1	#4 Hairpin Cotter
28	76419	4	Cutter Housing Cap	62	77001	1	3/8"x3/4" Knurled Socket Hd. Shoulder Bolt
29	76511	4	Snap Ring	63	76687	1	Assist Arm
30	76510	4	Cutter Housing Bearing	64	76689	1	Spacer
31	77304	2	Cutter Housing	65	76681	1	Belt Snubber
32	77305	2	Cutter Spindle	66	76686	1	Tightening Arm
33	76436	8	Blade Spacer	67	76694	1	Engagement Flange Bushing
34	76450	2	(.164") Ultra High Lift Blade-18"	--	77273	1	36" Decal Package
34	77344	2	Optional (.250") Ultra High Lift Blade-18"				

# 48" FRONT DECK ASSEMBLY



KEY NO.	PART NO.	QTY.	DESCRIPTION	KEY NO.	PART NO.	QTY.	DESCRIPTION
1	77370	1	Belt Shield w/Decal	39	77305	2	Cutter Spindle
3	76676	1	Belt	40	76675	3	(.164") Ultra High Lift Blade-16" Long
4	76677	1	Belt (12 H.P. & 12.5 H.P. Eng. Only)	40	77378	3	Optional (.250") Ultra High Lift Blade-16" Long
5	76650	1	Front Deck w/Decals	41	76379	2	Cutter Housing Assembly-Complete
7	90588	1	3/8"-16x2" Hex Hd. Cap Screw-Grade 5	42	76979	3	3/8"-16 Nyloc Hex Nut
8	76508	1	Spacer	43	90563	2	3/8"-16x1" Hex Hd. Cap Screw-Grade 5
9	76969	3	5/16"-18x3-1/4" Hex Hd. Tap Bolt-Grade 5	56	76946	2	5/8"-18x7-1/2" Hex Hd. Cap Screw-Grade 5
10	76970	1	3/8"-16x2-1/2" Hex Hd. Tap Bolt	57	76947	1	5/8"-18x8" Hex Hd. Cap Screw-Grade 5
11	76681	1	Belt Snubber	58	76829	1	Roller Bracket-"U"
12	76930	2	5/8"-11x1" Hex Hd. Cap Screw	59	76828	1	Roller
13	90333	2	5/8" Lock Washer	60	90297	2	1/8"x1-1/2" Cotter Pin
14	76982	5	5/8" S.A.E. Washer	61	76827	1	Axle
15	76496	1	HB 89" QD. Belt (14 H.P. Engine Only)	62	76524	3	Shaft Guard
19	76956	6	5/16"-18x3/8" Nyloc Knurled Cup Point Set Screw	64	90613	1	3/8"-16 Whizlock Nut
20	12757	3	1/4" Sq. x 1-1/4" Machine Key	70	76452	2	Oilite Bearing
21	76980	3	5/8"-18 Regular Hex Nut	71	76836	1	Idler Flange Bushing
22	76988	5	#2 Hairpin Cotter	72	76997	3	1/8" NPT Straight Zerk
23	60899	1	Pulley, Taper Lock Kit	73	76683	1	Belt Tension Rod
24	76398	2	Pulley w/Set Screws (76956)	74	76647	1	Idler Arm-Right w/Brg. (76452)
25	76925	5	5/16"-18x3/4" Hex Hd. Cap Screw	75	90692	12	5/16" Std. Flat Washer
26	76673	5	Belt Guide	76	76989	1	#4 Hairpin Cotter
27	90585	3	5/16"-18 Whizlock Nut	77	76693	1	Lower Blade Drive Linkage
28	90717	28	5/16"-18 Nyloc Hex Nut	78	76688	3	Heavy Duty Idler Pulley
29	76926	14	5/16"-18x1" Hex Hd. Cap Screw	79	76957	1	3/8"-16x1-3/4" Whizlock Bolt
30	76653	1	Chute Assembly	80	76686	1	Tightening Arm
31	76436	12	Blade Spacer	81	76694	1	Engagement Flange Bushing
32	76419	6	Cutter Housing Cap	82	77001	1	3/8"x3/4" Knurled Socket Hd. Shoulder Bolt
33	76511	6	Snap Ring	83	76687	1	Assist Arm
34	76510	6	Cutter Housing Bearing	84	76689	1	Spacer
35	77304	3	Cutter Housing	85	76646	1	Idler Arm w/Brg. (76452)
36	77376	1	Cutter Spindle	86	76951	18	#10-24x3/8" Pan Hd. Stt. Mach. Screw
38	76645	1	Center Cutter Housing Assembly	87	76695	1	Idler Flange Bushing
					77367	1	48" Decal Package
					77375	1	48" (w/14 H.P. Eng.) Decal Package



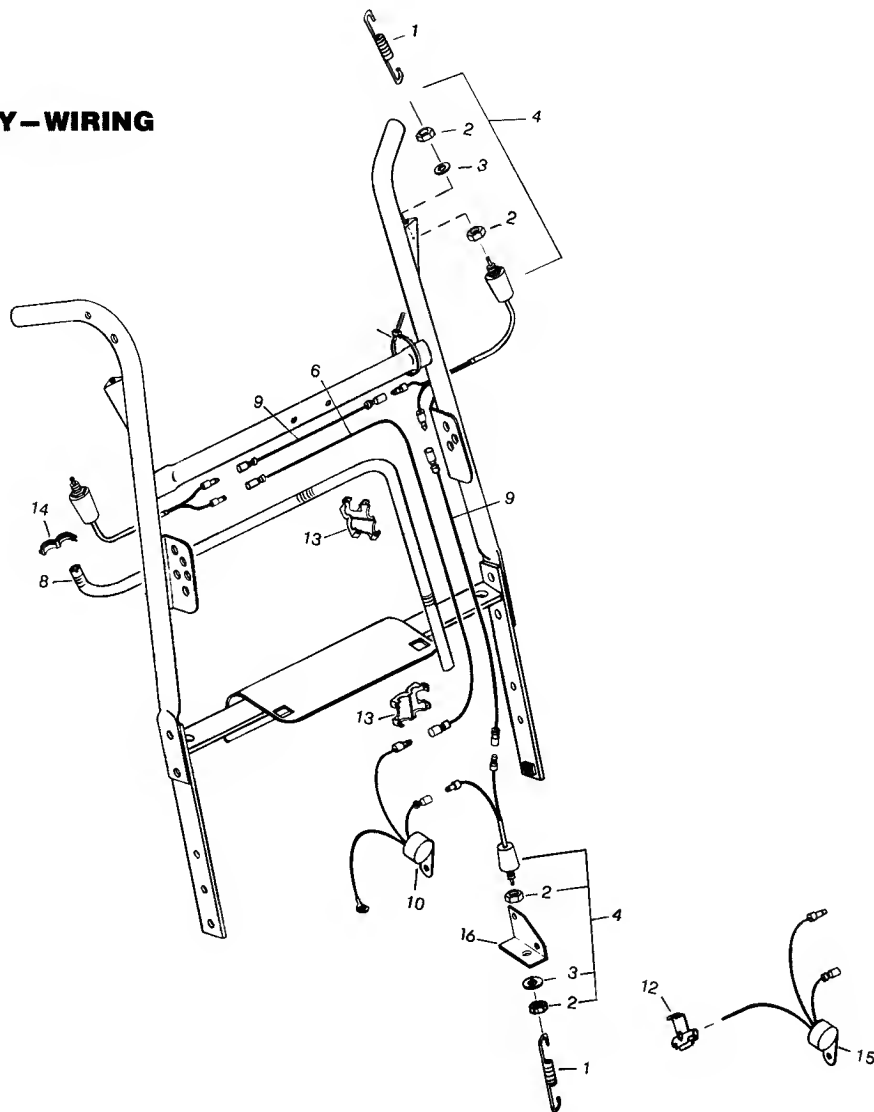
## HANDLE ASSEMBLY HARDWARE

KEY NO.	PART NO.	QTY.	DESCRIPTION
1	76488	2	Handle Grip
2	76960	2	1/4"-20 Prevailing Torque Nut
3	76922	2	1/4"-20x1-1/2" Hex Hd. Cap Screw
4	76983	2	1/4" Dia. Wavy Spring Washer
5R	76387	1	Right Thumb Latch w/Grip (76527)
5L	76388	1	Left Thumb Latch w/Grip (76527) (Not Shown)
6	90692	3	5/16" Std. Flat Washer
7	90555	2	3/32"x1/2 Cotter Pin
8	76433	2	Drive Linkage
9	76993	2	3/16" Clevis Pin
10	76405	2	Drive Lever w/Grip (76525)
11	76555	1	Interlock Bracket-Blade Drive
12	76529	1	Throttle Control, Complete
13	77287	1	Upper Handle w/Decals
14	76492	1	1" Cable Clip
15	90588	2	3/8"-16x2" Hex Hd. Cap Screw-Grade 5
16	76435	2	Spacer
17	76438	2	Compression Spring
18	90517	2	3/8" Std. Flat Washer
19	76979	6	3/8"-16 Nyloc Hex Nut
20	90563	4	3/8"-16x1" Hex Hd. Cap Screw-Grade 5
21	90254	8	1/2" Lock Washer
22	76856	1	Plastic Tie
23	77274	2	Lever Assy. Complete w/Grip (76526)
24	76562	1	Tank Band-Short
25	76978	2	1/4"-20 Nyloc Hex Nut
26	76966	1	Hose Clamp
27	76535	1	Gas Cap w/Gauge

KEY NO.	PART NO.	QTY.	DESCRIPTION
28	77281	1	Ground Speed Linkage Kit
29	76572	1	Gas Filter
30	76932	2	1/4"-20x3/4" Hex Hd. Cap Screw-Grade 5
31	76491	1	Gas Line Shut Off
32	76499	4	Gas Line Clamp
33	76560	1	Gas Line Hose-17-1/2" Long (Briggs & Stratton Only)
34	76537	2	Saddle Pad
35	76391	1	Lower Handle
36	76430	2	Handle Brace
37	90258	8	1/2"-13 Regular Hex Nut
38	76532	2	Gas Line Hose (Kawasaki Only)
39	76987	2	5/16" x 1" Rollpin
40	76534	1	Ground Speed Linkage
41	76988	6	#2 Hairpin Cotter
42	76519	1	Upper Blade Drive Linkage
43	10434	2	5/16" Clevis Pin
44	76481	2	Yoke
45	76563	1	Tank Band-Long
46	77282	1	4 Gal. Gas Tank w/Decals
47	77351	1	Gas Line Hose 3-1/2" Long (Briggs & Stratton Only)
48	76525	2	Drive Lever Grip
49	76526	2	Adjustment Lever Grip
50	76527	2	Thumb Latch Grip
51	76950	2	#10-24x1-1/2" Rd. Hd. Slit. Mach. Screw
52	76977	2	#10-24 Nyloc Hex Nut
53	90053	1	Internal Tooth Lock Washer
54	77345	4	Gas Tank Pad



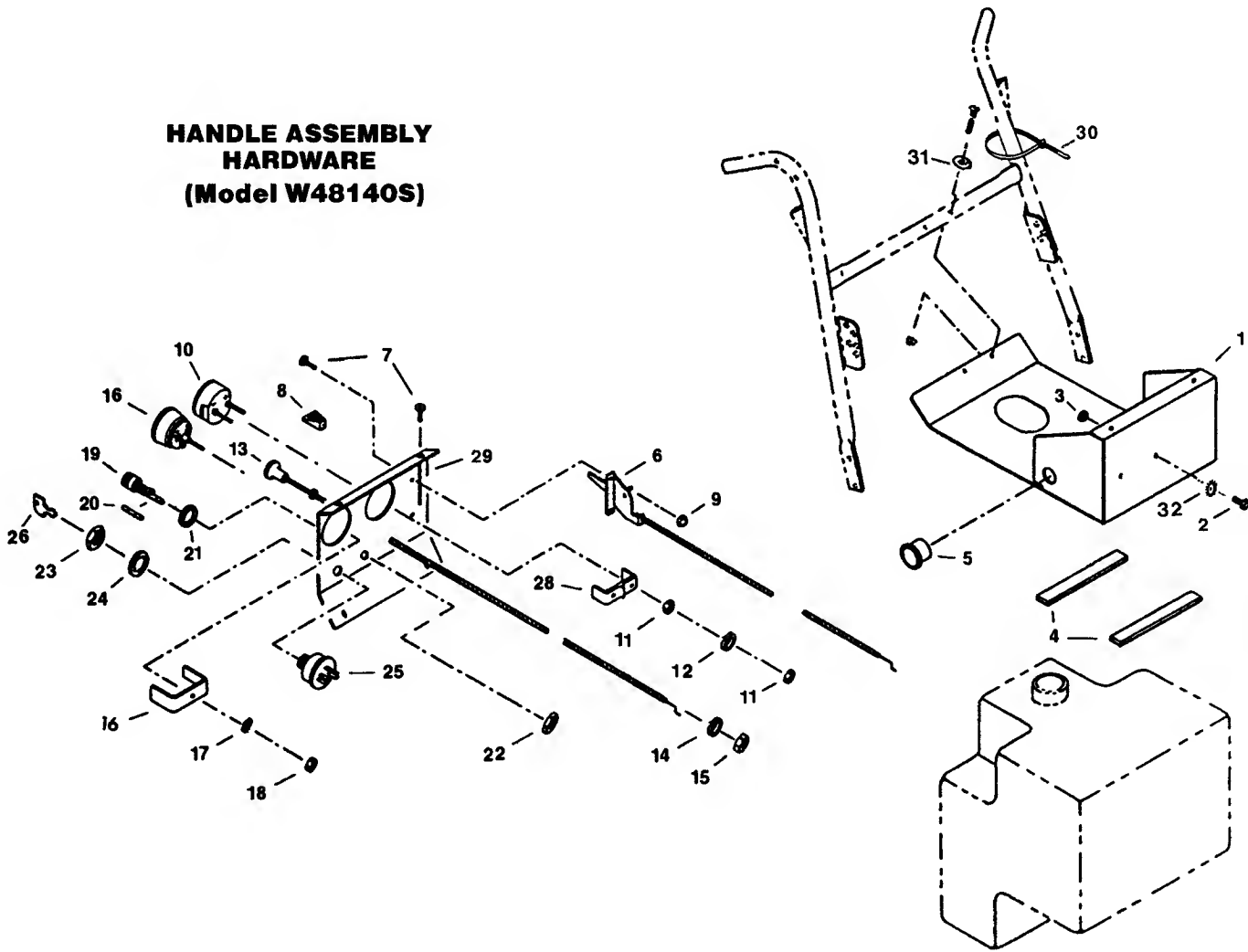
## HANDLE ASSEMBLY—WIRING



KEY NO.	PART NO.	QTY.	DESCRIPTION
1	76564	3	Spring
2	77687	6	M10 x .75 Hex Nut
3	77688	3	Vinyl Washer
4	76406	3	Interlock Switch-Complete
5	76856	3	Plastic Tie
6	76404	1	Long Interlock Wire-Complete
8	76557	1	Flex Guard Loom
9	76403	2	Short Interlock Wire-Complete
10	76556	1	Interlock Module (Briggs & Stratton Engine Only)
12	76919	1	Splice (Kawasaki Engine Only)
13	76841	2	Flex Guard Outlet
14	76838	2	Flex Guard Clip
15	76568	1	Interlock Module (Kawasaki Engine Only)
16	76555	1	Interlock Bracket

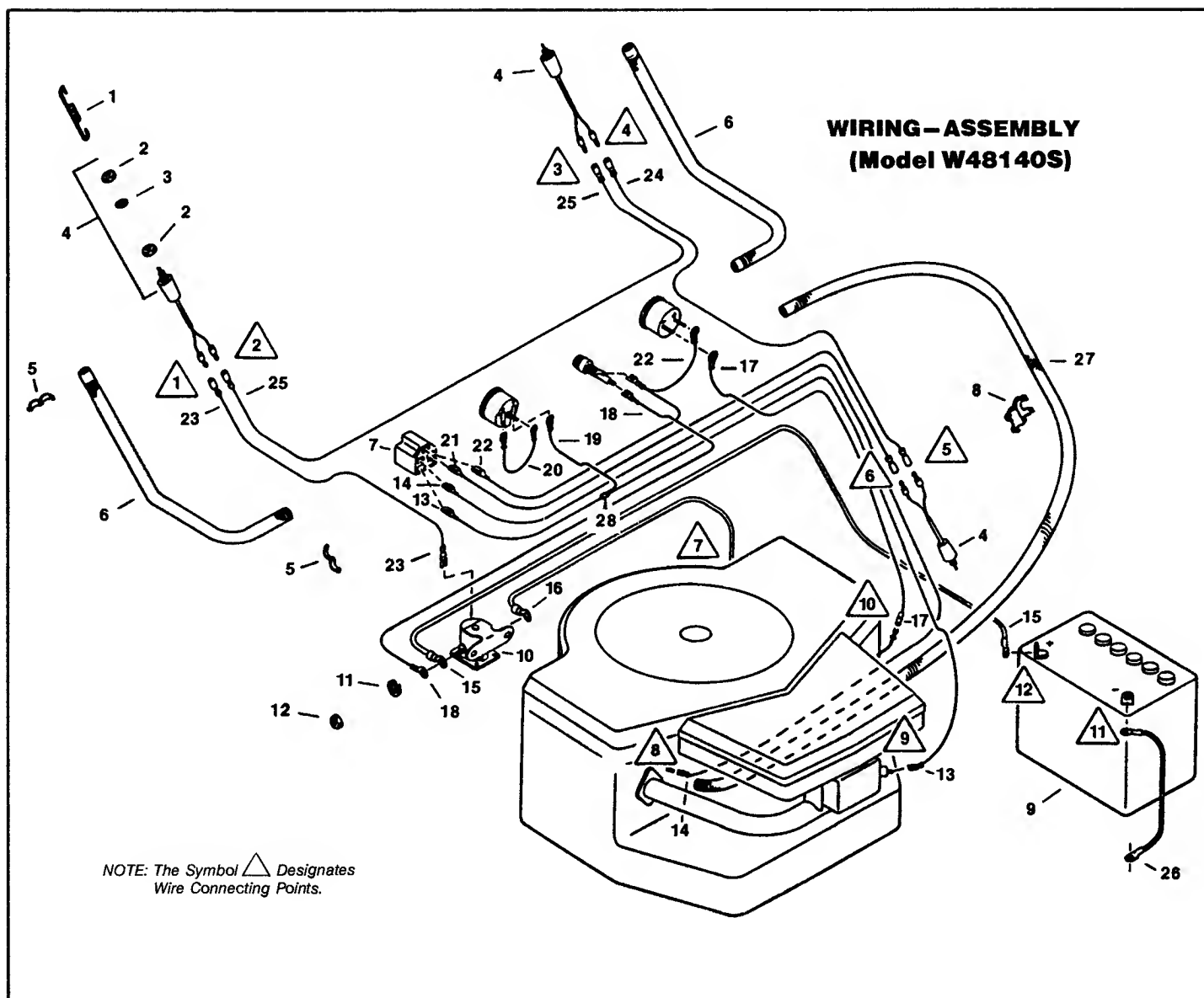
**Note:** Use 60896 Switch Kit to replace all interlock switches.

**HANDLE ASSEMBLY  
HARDWARE  
(Model W48140S)**



KEY NO.	PART NO.	QTY.	DESCRIPTION
1	77373	1	Control Panel-Base Plate w/Decals
2	90071	2	1/4"-20x1/2" Hex Hd. Cap Screw
3	76978	2	1/4"-20 Nyloc Hex Nut
4	76723	2	Control Panel Pad
5	76920	4	Snap Bushing
6	76724	1	Throttle Control
7	76952	6	#10-24x5/8" Pan Hd. Slit. Mach. Screw
8	76833	1	Throttle Control Knob
9	76977	2	#10-24 Nyloc Hex Nut
10	76821	1	Ammeter Complete w/Hdwe.
11	90013	4	#10-32 Hex Nut
12	77699	2	#10 Lock Washer
13	76832	1	Choke Control Complete w/Hdwe.
14	90118	1	3/8" Lock Washer
15	90482	1	3/8"-24 Hex Jam Nut

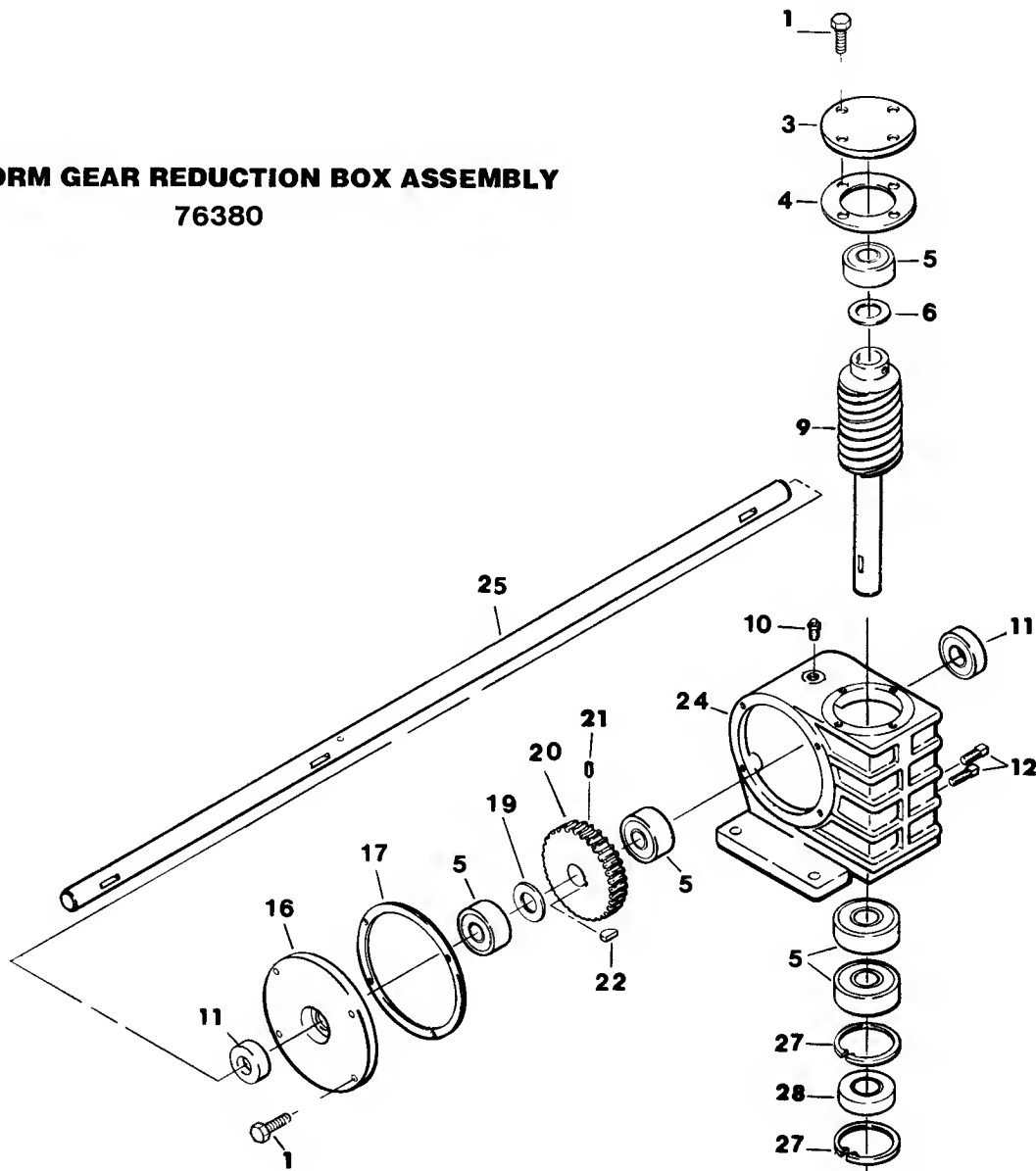
KEY NO.	PART NO.	QTY.	DESCRIPTION
16	76820	1	Hour Meter Complete w/Hdwe.
17	90601	1	#10 External Tooth Lock Washer
18	77696	1	#10-24 Hex Nut
19	76916	1	Fuse Holder Complete w/Hdwe.
20	76917	1	1/4"x1-1/4" AGC5 32V Fuse
21	77660	1	Vinyl Washer
22	77661	1	Fuse Holder Nut
23	12685	1	Key Switch Nut
24	90880	1	5/8" Internal Tooth Lock Washer
25	76822	1	Key Switch Complete w/Hdwe.
26	11138	2	Key
28	77379	1	Ammeter Bracket
29	77374	1	Control Panel-Face Plate w/Decals
30	76856	2	Plastic Tie
31	90011	1	#10 Internal Tooth Lock Washer
32	76985	1	5/16" External Tooth Lock Washer



KEY NO.	PART NO.	QTY.	DESCRIPTION
1.....	76564.....	3.....	..... Spring
2.....	77687.....	6.....	..... M10 x .75 Hex Nut
3.....	77688.....	3.....	..... Vinyl Washer
4.....	76406.....	3.....	..... Interlock Switch-Complete
5.....	76838.....	5.....	..... Flex Guard Clip
6.....	76719.....	2.....	..... Flex Guard Loom
7.....	76837.....	1.....	..... 5 Terminal Connector
8.....	76841.....	1.....	..... Flex Guard Outlet
9.....	76830.....	1.....	..... 12 Volt Battery
10.....	18817.....	1.....	..... Solenoid Complete w/Hdwe.
11.....	90187.....	2.....	..... 5/16" Lock Washer
12.....	90196.....	2.....	..... 5/16"-18 Regular Hex Nut
13.....	76662.....	1.....	..... After Fire Wire
14.....	76664.....	1.....	..... Engine Kill Wire
15.....	76672.....	1.....	..... Solenoid-Battery (Pos.) Cable
16.....	76671.....	1.....	..... Solenoid-Starter Cable
17.....	76665.....	1.....	..... D.C. Wire
18.....	76666.....	1.....	..... Fuse-Solenoid Wire
19.....	76668.....	1.....	..... Hour Meter (Pos.) Wire
20.....	76667.....	1.....	..... Hour Meter Ground Wire
21.....	76670.....	1.....	..... L.L. Intlk-"S" Term. Wire
22.....	76669.....	1.....	..... Fuse - "B" Term. - Amp (Pos.) Wire
23.....	76660.....	1.....	..... U.R. Intlk-Sol. Starter Term. Wire
24.....	76661.....	1.....	..... U.L.-L.L. Intlk. Wire
25.....	76663.....	1.....	..... U.R.-U.L. Intlk. Wire
26.....	76834.....	1.....	..... Battery (Neg.) Cable
27.....	76720.....	1.....	..... Flex Guard Loom
28.....	76919.....	1.....	..... Quick Splice
--.....	77371.....	1.....	..... Wiring Kit Complete

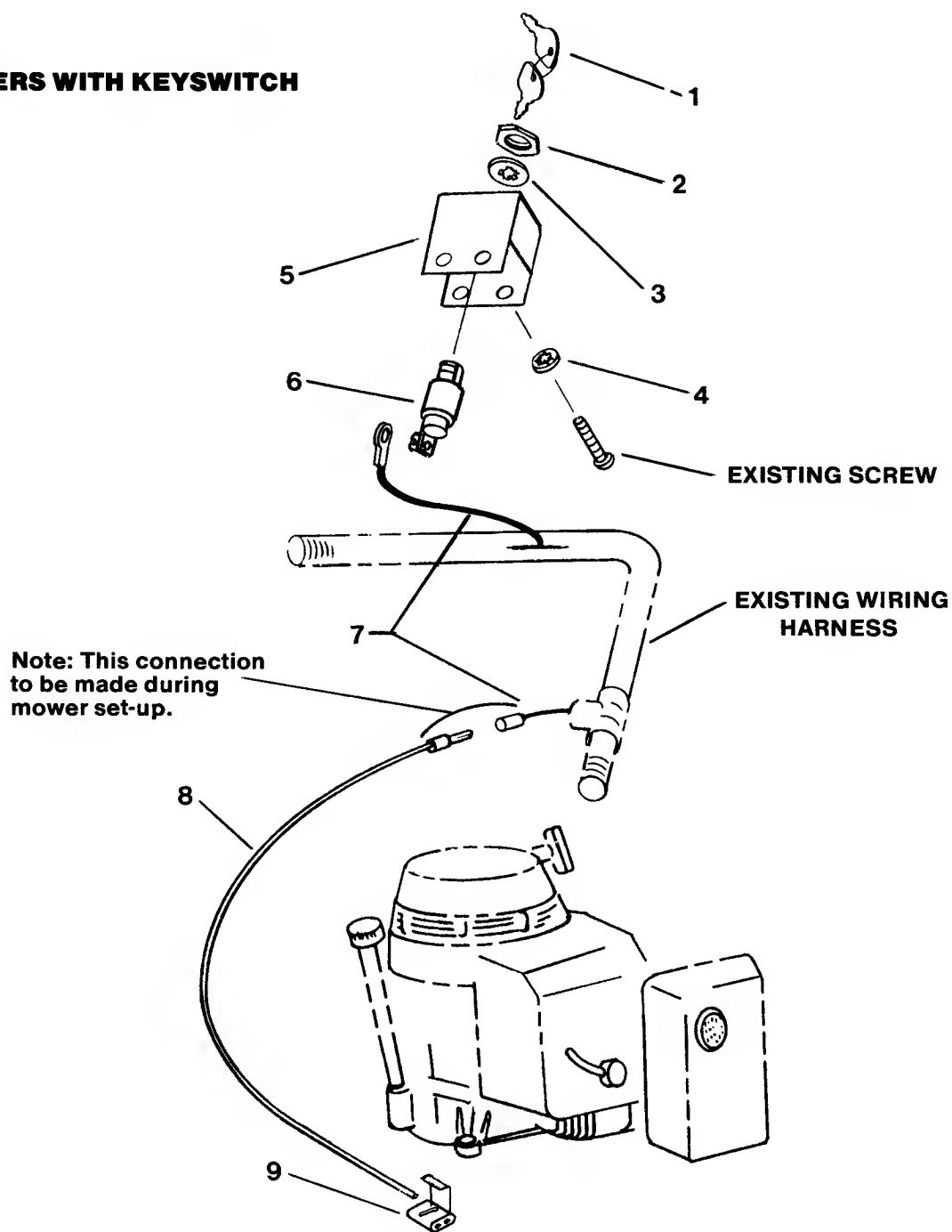
Note: Use 60896 to replace interlock switches.

**WORM GEAR REDUCTION BOX ASSEMBLY**  
**76380**



KEY NO.	PART NO.	QTY.	DESCRIPTION
1.....	90072.....	8 .....	1/4"-20X5/8" Hex Hd. Cap Screw
3.....	77322.....	1 .....	Input Cover w/Brg. (77324)
4.....	77323.....	1 .....	Input Gasket
5.....	77324.....	5 .....	Bearing
6.....	77325.....	--.....	Shims 5/8"x7/8"x.010
9.....	77275.....	1 .....	Worm Gear Assy.
10.....	77326.....	1 .....	Vent Plug
11.....	77327.....	2 .....	Seal, Output
12.....	77684.....	2 .....	Pipe Plug 1/8"-27
16.....	77328.....	1 .....	Output Cover w/Brg. (77324)
17.....	77329.....	1 .....	Output Gasket
19.....	77330.....	--.....	Shims 5/8"x7/8"x.005
20.....	77331.....	1 .....	Gear
21.....	77680.....	1 .....	1/4"-20x3/8" Set Screw
22.....	10614.....	1 .....	#5/405 Woodruff Key
24.....	77332.....	1 .....	Gear Case
25.....	77333.....	1 .....	Output Shaft
27.....	77335.....	2 .....	Snap Ring
28.....	77336.....	1 .....	Seal, Input

## MOWERS WITH KEYSWITCH



KEY NO.	PART NO.	QTY.	DESCRIPTION
1.....	11138.....	1 .....	Set of 2 Keys
2.....	15438.....	1 .....	5/8"-32 Hex Nut
3.....	90880.....	1 .....	5/8" Internal Tooth Lock Washer
4.....	90011.....	1 .....	#10 Internal Tooth Lock Washer
5.....	77710.....	1 .....	Bracket w/Decal
6.....	11853.....	1.....	Keyswitch
7.....	77201.....	1.....	Kill Wire (Red)
8.....	77211.....	1.....	Engine Wire (Red)
9.....	76919.....	1.....	Splice

IT IS THE POLICY OF SNAPPER POWER EQUIPMENT TO IMPROVE ITS PRODUCTS WHENEVER IT IS POSSIBLE AND PRACTICAL TO DO SO. WE RESERVE THE RIGHT TO MAKE CHANGES OR ADD IMPROVEMENTS AT ANY TIME WITHOUT INCURRING ANY OBLIGATION TO MAKE SUCH CHANGES ON PRODUCTS MANUFACTURED PREVIOUSLY.